Abstract

A method of securely connecting a plurality of client computers to computer resources in a shared computer system by extending client network domains around computer resources in the shared computer system. The network domains of different clients remain isolated from one another in the shared computer system. method includes associating each of the plurality of client computers with at least one virtual private network connection. The plurality of client computers are remotely connected to at least one virtual private network termination device in the shared computer system. The at least one virtual private network connection is established by the at least one virtual private network termination device. The at least one virtual private network connection is associated with a plurality of virtual local area networks. At least one of the computer resources in the shared computer system is associated with each of the plurality of virtual local area networks. Each of the client computers is thus securely connected to at least one of the computer resources in the shared computer system.

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